

<b>J85 SPOOL ROTOR LAND AND STATOR VANE CLEARANCE CALCULATION</b>						DATE	
ENGINE SERIAL NUMBER		COMPRESSOR ROTOR SERIAL NUMBER			COMPRESSOR STATOR SERIAL NUMBER		
<b>SHROUD SEAL TO LABYRINTH SEAL MAXIMUM CLEARANCE</b>							
STAGE	1	2	3	4	5	6	7
SHROUD SEAL AVERAGE DIAMETER (a)							
LABYRINTH SEAL AVERAGE DIA (b)							
CALCULATED AVG CLEARANCE $\frac{(a-b)}{(2)}$							
MAXIMUM AVERAGE CLEARANCE	0.019	0.024					
<b>SHROUD SEAL TO LABYRINTH SEAL MINIMUM CLEARANCE</b>							
SHROUD SEAL MINIMUM (c)							
LABYRINTH SEAL MAXIMUM DIA (d)							
CALCULATED MIN CLEARANCE $\frac{(c-d)}{(2)}$							
MINIMUM CLEARANCE	0.009	0.016					
<b>ROTOR SPACER TO STATOR VANE TIP MINIMUM CLEARANCE</b>							
MINIMUM ALLOWABLE CLEARANCE			0.034	0.030	0.032	0.031	0.035
ROTOR SPACER MINIMUM INDICATOR READING (e)							
STATOR VANE MINIMUM INDICATOR READING (f)							
MINIMUM CLEARANCE (e+f)							
STATOR VANE MINIMUM ALLOWABLE INDICATOR READING							
<b>ROTOR SPACER TO STATOR VANE MAXIMUM AVERAGE CLEARANCE</b>							
ROTOR SPACER AVERAGE INDICATOR READING (g)							
STATOR VANE AVERAGE INDICATOR READING (h)							
CALCULATED AVERAGE CLEARANCE (g+h)							
MINIMUM ALLOWABLE CLEARANCE			0.043	0.039	0.040	0.038	0.040
REMARKS							

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### **About the ITAOP/savePDF Method**

The traditional Field-by-Field creation process is extremely ineffective and slow.

The only realistic option to create high-quality forms is the Insert-Text-Anywhere-on-Page (ITAOP) method.

The field creation process is about 10,000 times faster than the traditional method; the list of ITAOP features is not even available for the traditional method.

ITAOP savePDF method proved to be very simple and completely reliable for millions of users all over the world (incl. individuals, companies, organizations, government employees).